

## Message Text

LIMITED OFFICIAL USE

PAGE 01 BOMBAY 01572 041233Z

ACTION NEA-10

INFO OCT-01 ISO-00 SSO-00 OES-07 L-03 PM-04 SS-15

INR-07 EB-07 INRE-00 SP-02 /056 W

-----048994 041242Z /42

O R 041123Z JUL 77

FM AMCONSUL BOMBAY

TO SECSTATE WASHDC NIACT IMMEDIATE 7421

INFO AMEMBASSY NEW DELHI

LIMITED OFFICIAL USE BOMBAY 1572

STADIS////////////////////////////////

STATE FOR DENNIS KUX NEA/INS

E.O. 11652 N/A

TAGS: TECH, IN

SUBJ: DECLASSIFICATION OF LAST/KIEFER REPORT

REF: STATE 154149

1. IN RESPONSE TO REFTEL REQUEST FOR IAEC AGREEMENT TO DECLASSIFICATION OF THE LAST/KIEFER REPORT PROVIDED THAT THE DECLASSIFICATION DOCUMENT WILL BE MODIFIED BY INCORPORATING ALL AND ONLY THOSE CHANGES REQUESTED BY IAEC IN BOMBAY 3084, J.C. SHAH, CHAIRMAN OF THE INDIAN ATOMIC POWER AUTHORITY, HAS GIVEN AGREEMENT ON BEHALF OF THE IAEC AS FOLLOWS:  
QUOTE: WE ARE GENERALLY AGREEABLE TO THIS IF IT STRENGTHENS THE STATE DEPARTMENT'S EFFORTS TO VACATE THE ORDER STAYING XSNM-845, BUT WITH THE FOLLOWING STIPULATIONS:

(A) PART II OF THE REPORT, WHICH COVERS OBSERVATIONS ARE NOT DIRECTLY RELATED TO THE ENRICHED URANIUM FUEL INVENTORY REQUIREMENTS, MAY NOT BE DECLASSIFIED.

LIMITED OFFICIAL USE

LIMITED OFFICIAL USE

PAGE 02 BOMBAY 01572 041233Z

(B) IN PART I, TABLE 2, IN THE "REMARKS" COLUMN, THE PHRASE "IN SPITE OF HIGH OFF-GAS" SHOULD EITHER BE DELETED OR SUPPLEMENTED BY "(WHICH, HOWEVER, WAS WELL WITHIN PREMISSIBLE LIMITES)". THIS IS TO AVOID A MISUNDERSTANDING OF THE FACUAL SITUATION. (SIGNED) J.C. SHAH. END QUOTE.

2. COMMENT: IAEC AGREEMENT TO RELEASE A PART OF THE LAST/

KIEFER REPORT WAS ACHIEVED ONLY AFTER A FURTHER INTERVENTION BY CONGEN WITH CHAIRMAN SETHNA PURSUANT TO DENNIS KUX'S TELEPHONE CALL ON MORNING OF JULY 4TH BOMBAY TIME. IAEC'S MAIN RESERVATION ABOUT RELEASE OF REPORT CENTERED ON FEAR THAT PUTTING REPORT IN PUBLIC DOMAIN WOULD SIMPLY STIMULATE A NEW SERIES OF QUESTIONS FROM THE INTERVENORS. CONGEN ARGUED THAT THE LAST/KIEFER REPORT COULD BE CRITICAL IN CONVINCING GHE COURT OF THE URGENCY OF THE CURRENT NEED FOR FRESH FUEL AND OF THE SACRIFICES THAT THE IAEC HAS ALREADY SUFFERED IN REDUCING THE FEBRUARY CHARGE AT UNIT ONE FROM 85 TO 60 FUEL ASSEMBLIES. THE LAST/KIEFER REPORT ESTABLISHES MAY 1977 AS THE ARRIVAL DATE FOR FRESH FUEL AND INDORSES 85 BUNDLES AS THE "NORMAL" RECHARGE.

3. THE IAEC REFUSES TO AGREE TO RELEASE OF PART II OF THE LAST/KIEFER REPORT BECAUSE THIS SECTION CONTAINS ONLY OBSERVATIONS WHICH THE AUTHORS SPECIFICALLY IDENTIFY AS "NOT DIRECTLY RELATED TO THE ENRICHED FUEL INVENTORY REQUIREMENTS DESCRIBED IN PART OF THIS REPORT". THUS, PART I TOGETHER WITH ITS APPENDICES COVERS THE MATTERS ADDRESSED BY LAST AND KIEFER WHICH ARE DIRECTLY ASSOCIATED WITH XSNM-845.

4. THE IAEC'S SUBSTANTIVE OBJECTION TO RELEASE OF PART II STEMS FROM THE EMPHASIS IN THIS PART OF THE REPORT ON THE REPROCESSING PLANT AND ON THE SPENT FUEL STORAGE PROBLEM. LIMITED OFFICIAL USE

LIMITED OFFICIAL USE

PAGE 03 BOMBAY 01572 041233Z

IAEC DOES NOT BELIEVE THAT THE INTRODUCTION OF THIS MATERIAL WILL BE HELPFUL AT THIS TIME AND IT ALSO HAS DOUBTS ABOUT INTRODUCING LAST AND KIEFER'S REMARKS CONCERNING A SHORTER FABRICATION CAMPAIGN AT NFC AND PROBLEMS WITH TARAPUR FUEL. THEY FEEL THAT THE LATTER POINTS COULD EASILY BE TURNED AGAINST THEM ON HEALTH AND SAFETY GROUNDS. INCIDENTALLY, THEIR REQUEST TO ADD AN EDITORIAL COMMENT IN THE REMARKS COLUMN OF TABLE 2 OF UNIT #2 TO POINT UP THAT THE HIGH OFF-GAS WAS STILL WITHIN TOLERABLE LIMITS STEMS FROM THE CHARGES IN THE MOTHER JONES ARTICLES EARLIER PICKED UP BY THE INTERVENORS. SHAH ATTACHES GREAT IMPORTANT TO MAKING THE CHANGE HE REQUESTS IN THE "REMARKS" COLUMN OF TABLE 2.

5. CONGEN HOPES THAT RELEASE OF PART I OF THE REPORT WILL MEET THE DEPARTMENT'S REQUIREMENTS. TO OBTAIN THE IAEC'S AGREEMENT TO RELEASE OF PART II WOULD REQUIRE CAREFUL ARGUMENTATION REBUTTING THE ABOVE DISCUSSION AND IN CONGEN'S VIEW, WOULD BE VERY DIFFICULT TO OBTAIN. AS THE IAEC HAS SPECIFICALLY OBJECTED TO RELEASE OF PART II, USG SHOULD CERTAINLY

NOT MAKE SUCH A RELEASE UNILATERALLY AS SUCH ACTION  
WOULD SERIOUSLY DAMAGE PROSPECTS FOR FUTURE COOPERATION  
ON EXHVNAGE OF INFORMATION WITH SETHNA'S GROUP.  
COURTNEY

LIMITED OFFICIAL USE

NNN

## Message Attributes

**Automatic Decaptioning:** Z  
**Capture Date:** 01-Jan-1994 12:00:00 am  
**Channel Indicators:** n/a  
**Current Classification:** UNCLASSIFIED  
**Concepts:** REPORTS, NUCLEAR FUELS, CLASSIFIED INFORMATION, INFORMATION CONTROL  
**Control Number:** n/a  
**Copy:** SINGLE  
**Sent Date:** 04-Jul-1977 12:00:00 am  
**Decaption Date:** 22 May 2009  
**Decaption Note:** 25 YEAR REVIEW  
**Disposition Action:** RELEASED  
**Disposition Approved on Date:**  
**Disposition Case Number:** n/a  
**Disposition Comment:** 25 YEAR REVIEW  
**Disposition Date:** 22 May 2009  
**Disposition Event:**  
**Disposition History:** n/a  
**Disposition Reason:**  
**Disposition Remarks:**  
**Document Number:** 1977BOMBAY01572  
**Document Source:** CORE  
**Document Unique ID:** 00  
**Drafter:** n/a  
**Enclosure:** n/a  
**Executive Order:** N/A  
**Errors:** N/A  
**Expiration:**  
**Film Number:** D770237-0616  
**Format:** TEL  
**From:** BOMBAY  
**Handling Restrictions:**  
**Image Path:**  
**ISecure:** 1  
**Legacy Key:** link1977/newtext/t19770794/aaaaddrd.tel  
**Line Count:** 120  
**Litigation Code IDs:**  
**Litigation Codes:**  
**Litigation History:**  
**Locator:** TEXT ON-LINE, ON MICROFILM  
**Message ID:** 64345171-c288-dd11-92da-001cc4696bcc  
**Office:** ACTION NEA  
**Original Classification:** LIMITED OFFICIAL USE  
**Original Handling Restrictions:** STADIS  
**Original Previous Classification:** n/a  
**Original Previous Handling Restrictions:** n/a  
**Page Count:** 3  
**Previous Channel Indicators:** n/a  
**Previous Classification:** LIMITED OFFICIAL USE  
**Previous Handling Restrictions:** STADIS  
**Reference:** 77 STATE 154149  
**Retention:** 0  
**Review Action:** RELEASED, APPROVED  
**Review Content Flags:**  
**Review Date:** 28-Feb-2005 12:00:00 am  
**Review Event:**  
**Review Exemptions:** n/a  
**Review Media Identifier:**  
**Review Release Date:** n/a  
**Review Release Event:** n/a  
**Review Transfer Date:**  
**Review Withdrawn Fields:** n/a  
**SAS ID:** 1972872  
**Secure:** OPEN  
**Status:** NATIVE  
**Subject:** DECLASSIFICATION OF LAST/KIEFER REPORT  
**TAGS:** TECH, IN  
**To:** STATE  
**Type:** TE  
**vdkgvwkey:** odbc://SAS/SAS.dbo.SAS\_Docs/64345171-c288-dd11-92da-001cc4696bcc  
**Review Markings:**  
Margaret P. Grafeld  
Declassified/Released  
US Department of State  
EO Systematic Review  
22 May 2009  
**Markings:** Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 22 May 2009